

ABSTRACT

In a device and a method for correcting scanning signals of incremental position transducers, which exhibit deviations from the signal shape required by a downstream evaluation unit, the scanning signals are fed to a correction unit in response to a signal request and, to implement the correction, are linked there to correction data which were generated in consideration of active values of the scanning signals. Following each signal request, for at least one predefined time segment, the correction unit is exclusively fed scanning signals which are used for generating correction data.